PTO/SB/08A (10-86)
Please type a plus sign (+) inside this box - Approved for use through 10/31/99. OMB 0651-0031
Palent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
The Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known					
Application Number	10/647,557	_			
Filing Date	25 August 2003				
First Named Inventor	V.E. Gleasman				
Group Art Unit	MAKAGE 3746				
Examiner Name	Koe-Zo				
Attorney Docket Number		フ			

•			U.S. PATENT DOCUMEN	TS	
Examiner Cit	Docume			Date of Publication of Cited Document MM-DD-YYYY	U.S. Classification (Primary Class/Subclass)
no(C	2,913,993		Toulmin Jr.	11-24-1959	
1	3,056,387		Budzich	10-02-1962	
	3,616,726		Ruger	11-02-1971	
	3,861,276		Lucien	01-21-1975	
	4,007,663	B	Nagatomo et al.	02-15-1977	
	4,232,587		Kline	11-11-1980	
- i - i -	4,478,130		Brenner et al.	10-23-1984	_
	4,637,293		Yamaguchi et al.	01-20-1987	
- 1 - 1	4,843,817	,	Shivvers et al.	07-04-1989	•
	4,852,463		Wagensell	08-01-1989	
	4,944,154		Kawahara et al.	07-31-1990	
	5,000,667		Taguchi et al.	03-19-1991	
	5,440,878		Gleasman et al.	08-15-1995	
	5,513,553	3	Gleasman et al.	05-07-1996	
	5,704,272		Durako et al.	01-06-1998	
					•
					•
					•

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite No.1	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication of Cited Document	Pages, Columns, Lines Where Relevant	Γ
Initials*		Office ³	Number ⁴	Kind Code ⁵ (if known)	of Cited Document	MM-DD-YYYY	Passages or Relevant Figures Appear	T٥
								<u> </u>
							•	
						T .		
				_	· · · · · · · · · · · · · · · · · · ·			
								<u> </u>
				1 1	· · · · · · · · · · · · · · · · · · ·			

	Examiner Signature	rien	7.	Date Considered	5-21-04
_			71		

*EXAMINER: Initial if reference considered, whether or not citation is in confirmance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, indication of the year of the reign of the Emperor must precede the serial number of the document. ⁵ Kind of document by the appropriate symbols as indicated on the document under the WIPO Standard ST.16. If possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.